

ORAL HEALTH

How long since you last visited a dentist?

- In 2000, 69% of Montana adults reported that they had visited a dentist in the past 12 months.
- More females (72%) reported that they had visited a dentist in the past year than males (66%).
- The percentage of adults who visited a dentist in the past year increased with increasing education, with a much greater prevalence of college-educated adults seeing a dentist in the past year (>80%).
- The percentage of adults who visited a dentist in the past year increased for households with annual income levels of \$25,000 or more (\geq 68%).

How many of your permanent teeth have been removed due to tooth decay or gum disease?

- In 2000, 19% of Montana adults reported having had six or more permanent teeth removed.
- The percentage of adults who reported having had six or more permanent teeth removed increased with increasing age.
- Only 1% of adults aged 18 to 24 reported having six or more teeth removed compared with 55% of adults aged 65 and older. Of adults aged 65 and older, 31% (\pm 5%) reported having had all their permanent teeth removed, while 16% had none removed.
- The percentages of adults reporting that they had six or more teeth removed declined with increasing education and annual household income levels.

How long has it been since you had your teeth “cleaned” by a dentist or dental hygienist?

- In 2000, 67% of Montana adults who had teeth and had ever been to a dentist reported having had their teeth cleaned by a dentist or dental hygienist in the past year.
- More females (72%) reported having had their teeth cleaned by a dentist or dental hygienist in the past year than males (62%).
- Adults aged 25-34 (54%) were less likely to have had their teeth cleaned by a dentist or dental hygienist in the past year than older aged individuals (\geq 73%).
- College graduates (>78%) and adult Montanans earning \$50,000 or more per year (>84%) were significantly more likely to have had their teeth cleaned in the past year.

Healthy People 2000 Objectives:

- 13.3 Increase to at least 45 percent the proportion of people aged 35 to 44 who have never lost a permanent tooth due to dental caries or periodontal diseases.
- 13.4 Reduce to no more than 20 percent the proportion of people aged 65 and older who have lost all of their natural teeth.
- 13.14 Increase to at least 70 percent the proportion of people aged 35 and older using the oral health care system each year.

Healthy People 2010 Objectives:

- 21-3** Increase the proportion of adults (to at least 45 percent) who have never had a permanent tooth extracted because of dental caries or periodontal disease.
- 21-4** Reduce the proportion of older adults (to no more than 20 percent) who had all their natural teeth extracted. Increase the proportion of children and adults (to 83 percent) who use the oral health care system each year.

Table 9. Oral Health, Montana Adults, 2000 (with 95% confidence intervals).

	Visited dentist in past year			Had six or more permanent teeth removed			Teeth cleaned in the past year*		
	Total No.	WT.%	CI	Total No.	WT.%	CI	Total No.	WT.%	CI
All Adults:									
2000	3003	68.8	66.6-71.0	2999	19.0	17.2-20.7	2658	67.4	65.0-69.7
Sex:									
Male	1282	65.8	62.4-69.3	1276	17.7	15.0-20.4	1157	62.7	59.0-66.4
Female	1721	71.7	68.9-74.4	1723	20.2	17.8-22.5	1501	71.9	69.0-74.8
Age:									
18-24	227	63.8	55.7-71.8	228	1.0	0.0-2.2	222	61.8	53.6-70.0
25-34	415	61.3	55.3-67.4	416	2.1	0.5-3.8	412	54.1	47.9-60.2
35-44	677	73.6	69.0-78.1	674	3.9	2.3-5.6	668	66.1	61.2-71.0
45-54	644	79.5	75.6-83.5	642	16.9	12.8-20.9	599	76.6	72.4-80.8
55-64	417	73.3	67.7-79.0	413	32.8	26.7-38.9	344	73.5	67.5-79.5
65+	619	59.7	54.6-64.8	622	55.2	49.9-60.5	410	73.6	67.9-79.3
Education:									
<High School	282	43.3	34.0-52.5	285	53.3	44.0-62.5	181	52.9	41.1-64.7
High School	971	63.8	59.8-67.9	967	24.8	21.1-28.4	836	60.7	56.2-65.1
Some College	903	69.8	65.7-73.9	902	13.7	11.1-16.4	822	65.1	60.6-69.6
College Degree	845	80.3	76.8-83.8	843	8.3	6.0-10.6	819	78.6	74.9-82.2
Income:									
<\$15,000	290	54.7	46.5-62.9	289	33.6	26.4-40.8	220	53.9	44.4-63.5
\$15,000 - \$24,999	631	56.5	51.3-61.8	634	24.9	20.6-29.2	538	52.6	46.9-58.2
\$25,000 - \$49,999	901	67.9	63.8-71.9	895	13.5	10.7-16.3	851	65.3	61.0-69.5
\$50,000 - \$74,999	321	86.0	81.3-90.7	320	7.6	2.7-12.5	316	84.1	79.0-89.1
\$75,000+	200	85.6	79.4-91.9	200	6.7	2.7-10.6	196	85.2	78.8-91.6
Race:									
White, non-Hispanic	2590	68.8	66.5-71.1	2584	18.8	16.9-20.6	2294	67.8	65.3-70.3
Non-white or Hispanic	403	69.7	62.8-76.7	405	22.3	16.4-28.1	355	62.2	54.3-70.0

* Denominator includes those people who ever visited a dentist or dental clinic and who have teeth.

Figure 7. Permanent Teeth Removed, Percent of Montana Adults by Number of Teeth, 1999- 2000.

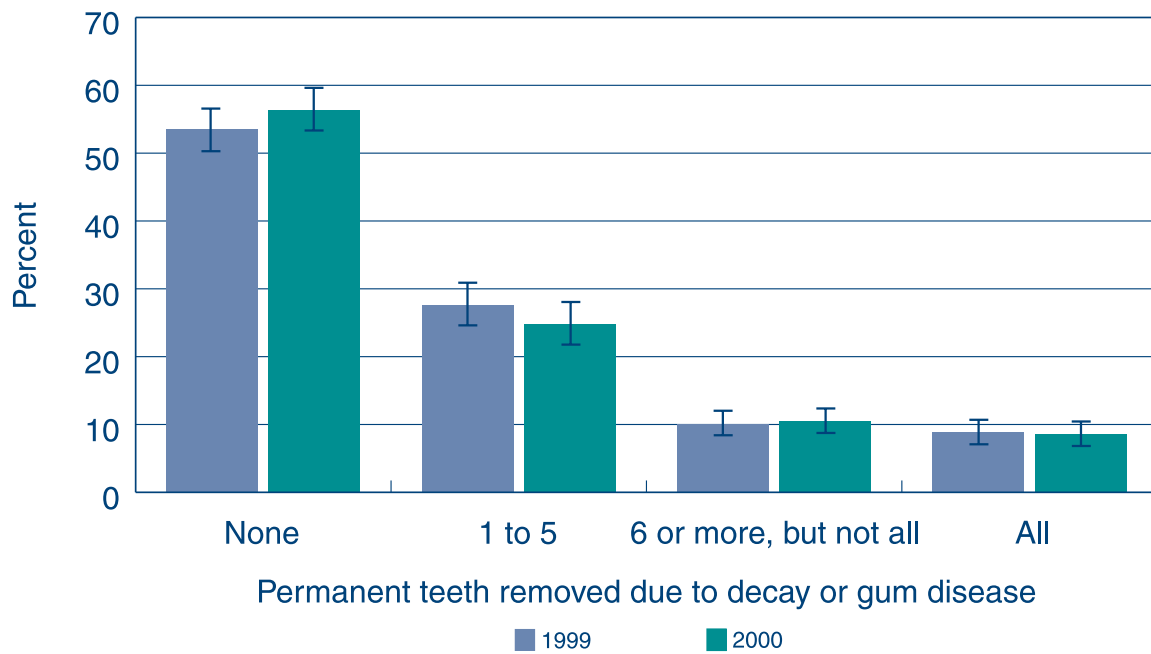


Figure 8. Last Visit to a Dentist or Dental Clinic, Percent of Montana Adults by Time Period, 1999-2000.

